


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
**Search:** ☒ The ACM Digital Library ☐ The Guide


Searching within **The ACM Digital Library** with **Advanced Search**: (label and database and "user and existing) and ((search or retrieve or locate or find or locating) or (create or generate)) ([start a](#)  
Found **56** of **277,885**

## REFINE YOUR SEARCH

[Search Results](#)
[Related Journals](#)
[Related Magazines](#)
[Related SI](#)
[Sort by](#)
**Results 1 - 20 of 56**
[Save results to a Binder](#)

### ▼ Refine by Keywords

  
  
 Discovered Terms

### ▼ Refine by People

[Names](#)  
[Institutions](#)  
[Authors](#)  
[Reviewers](#)

### ▼ Refine by Publications

[Publication Year](#)  
[Publication Names](#)  
[ACM Publications](#)  
[All Publications](#)  
[Content Formats](#)  
[Publishers](#)

### ▼ Refine by Conferences

[Sponsors](#)  
[Events](#)  
[Proceeding Series](#)

## 1 [Multidimensional access methods](#)

[Volker Gaede, Oliver Günther](#)

June 1998

**Computing Surveys (CSUR)** , Volume 30 Issue 2

**Publisher:** ACM [Request Permissions](#)

 Full text available: [Pdf](#) (1.05 MB)

 Additional Information: [full citation](#), [abs](#)
**Bibliometrics:** Downloads (6 Weeks): 50, Downloads (12 Months): 489, Downl

Search operations in databases require special support at the physical le  
well as spatial databases, where typical search operations include the po

**Keywords:** data structures, multidimensional access methods

## 2 [The platform for privacy preferences](#)

[Joseph Reagle, Lorrie Faith Cranor](#)

 February 1999 **Communications of the ACM** , Volume 42 Issue 2

**Publisher:** ACM [Request Permissions](#)

 Full text available: [Html](#) (41.98 KB), [Pdf](#) (212.61 KB) Additional Information: [full citati](#)
**Bibliometrics:** Downloads (6 Weeks): 43, Downloads (12 Months): 186, Downl

## 3 [Integrating and customizing heterogeneous e-commerce applications](#)

[Anat Eyal, Tova Milo](#)

August 2001

**The VLDB Journal — The International Journal on Very**
**Publisher:** Springer-Verlag New York, Inc.

 Full text available: [Pdf](#) (286.63 KB)

 Additional Information: [full citation](#), [abs](#)
**Bibliometrics:** Downloads (6 Weeks): 12, Downloads (12 Months): 90, Downlo

A broad spectrum of electronic commerce applications is currently availa  
any area one can think of. As the number and variety of such application  
providing new ...

**Keywords:** Application integration, Data integration, Electronic commer

## 4 [Information gathering in the World-Wide Web: the W3QL query langu](#)

[David Konopnicki, Oded Shmueli](#)

 December 1998 **Transactions on Database Systems (TODS)** , Volume 23 I

## ADVANCED SEARCH


[Advanced Search](#)

## FEEDBACK

[Please provide us with feedback](#)

 Found **56** of **277,885**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  Pdf (1.36 MB)


Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 8, Downloads (12 Months): 63, Download

The World Wide Web (WWW) is a fast growing global information resource that provides access to a variety of services. Since there is no single information organization or ...

**Keywords:** CGI, FORMS, HTML, HTTP, PERL, World-Wide Web, query language

## 5 [A hierarchy-aware approach to faceted classification of objected-oriented systems](#)

 E. Damiani, M. G. Fugini, C. Bellettini

July 1999

**Transactions on Software Engineering and Methodology**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  Pdf (310.25 KB)


Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 11, Downloads (12 Months): 72, Download

This article presents a hierarchy-aware classification schema for objected-oriented systems classified according to their behavioral characteristics, such as provided by the following keywords:

**Keywords:** code analysis, component repositories, component retrieval, component reuse


## 6 [Semantic indexing for a complete subject discipline](#)

 Yi-Ming Chung, Qin He, Kevin Powell, Bruce Schatz

August 1999

**DL '99: Proceedings of the fourth ACM conference on Digital Libraries**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  Pdf (256.74 KB)

Additional Information: [full citation](#), [reference](#)

**Bibliometrics:** Downloads (6 Weeks): 1, Downloads (12 Months): 28, Download

**Keywords:** MEDLINE, MEDSPACE, concept space, interspace, medical information indexing, semantic retrieval

## 7 [Context-aware Retrieval: Exploring a New Environment for Informatic Systems](#)

P. J. Brown, G. J. F. Jones

January 2001

**Personal and Ubiquitous Computing**, Volume 5 Issue 4

**Publisher:** Springer-Verlag


Full text available:  Pdf (112.84 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 6, Downloads (12 Months): 89, Download

The opportunities for context-aware computing are fast expanding. Computing environments can be enhanced by monitoring attributes such as their current location, the users, and users. Context-aware ...

## 8 [Requirements interaction management](#)

 William N. Robinson, Suzanne D. Pawlowski, Vecheslav Volkov


June 2003

**Computing Surveys (CSUR)**, Volume 35 Issue 2

**Publisher:** ACM  [Request Permissions](#)

Full text available:

Additional Information:

 Pdf (1.24 MB)


[full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 72, Downloads (12 Months): 637, Download

Requirements interaction management (RIM) is the set of activities directed disposition of critical relationships among sets of requirements, which has engineering. This survey ...

**Keywords:** KAOS, KATE, Oz, Requirements engineering, Telos, WinWin, deficiency driven design, dependency analysis, distributed intentionality, (SCR) ., system architecture, system specification, viewpoints

## 9 [Browsers with changing parts: a catalog explorer for Philip Glass' we](#)

 [Harry Hochheiser](#)

August 2000 **DIS '00:** Proceedings of the 3rd conference on Designing interactive techniques

**Publisher:** ACM

Full text available:  Pdf (446.89 KB)


Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 6, Downloads (12 Months): 37, Download

The development of navigational tools for a web site devoted to a catalog design challenges. A combination of techniques developed from information displays, dynamic ...

**Keywords:** biography, catalog browsing, interactive visualization, music

## 10 [m-links: An infrastructure for very small internet devices](#)

 [Bill N. Schilit](#), [Jonathan Trevor](#), [David M. Hilbert](#), [Tzu Khiau Koh](#)

July 2001 **MobiCom '01:** Proceedings of the 7th annual international conference on mobile computing and networking

**Publisher:** ACM  [Request Permissions](#)

Full text available:  Pdf (680.78 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 8, Downloads (12 Months): 40, Download

In this paper we describe the Mobile Link (m-Links) infrastructure for utility services on wireless phones and other very small Internet terminals. We provide portability ...

**Keywords:** middleware, proxy, web phones, wireless, wireless web

## 11 [The Web-DL environment for building digital libraries from the Web](#)

[Pável P. Calado](#), [Marcos A. Gonçalves](#), [Edward A. Fox](#), [Berthier Ribeiro-Neto](#), [Davi C. Reis](#), [Pablo A. Roberto](#), [Monique V. Vieira](#), [Juliano P. Lage](#)

May 2003 **JCDL '03:** Proceedings of the 3rd ACM/IEEE-CS joint conference on digital libraries

**Publisher:** IEEE Computer Society

Full text available:  Pdf (343.09 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 5, Downloads (12 Months): 42, Download

The Web contains a huge volume of unstructured data, which is difficult to

hand, information is explicitly organized, described, and managed. Comn  
specific information ...

## 12 [Component-based DSL development](#)

[Thomas Cleenewerck](#)

September 2003 **GPCE '03: Proceedings of the 2nd international conference engineering**

**Publisher:** Springer-Verlag New York, Inc.

Full text available:  [Pdf](#) (215.63 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 3, Downloads (12 Months): 46, Download

Domain specific languages (DSLs) have proven to be a very adequate m  
implementation details of component-based software development. Sinc  
system the DSLs that were ...

## 13 [Word frequency distributions](#)

[Geoffrey Sampson](#)

December 2002 **Computational Linguistics**, Volume 28 Issue 4

**Publisher:** MIT Press

Full text available:  [Pdf](#) (290.07 KB)

Additional Information: [full citation](#), [refe](#)

**Bibliometrics:** Downloads (6 Weeks): 12, Downloads (12 Months): 123, Downl

## 14 [A self-configuring and self-administering name system with dynamic](#)



February 2002 **Transactions on Internet Technology (TOIT)**, Volume 2 Is

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (908.57 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 4, Downloads (12 Months): 73, Download

In this article we present a distributed system that stores name-to-addre  
network of computers. This name system consists of a network of name  
and self-administering. ...

**Keywords:** Berkeley Internet Name Domain, dynamic reconfiguration, n  
administering systems, self-configuring systems

## 15 [Structured hypertext with domain semantics](#)



[Weigang Wang, Roy Rada](#)

October 1998 **Transactions on Information Systems (TOIS)**, Volume 16 I

**Publisher:** ACM  [Request Permissions](#)


Full text available:  [Pdf](#) (593.99 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 11, Downloads (12 Months): 51, Downlo

One important facet of current hypertext research involves using knowle  
document structures. A semantic net is one such technique. However, m  
leave the linking consistency ...

**Keywords:** graph theory, hypertext models, hypertext structures

-  [Monadic datalog and the expressive power of languages for web info](#)  
[Georg Gottlob](#), [Christoph Koch](#)  
 June 2002 **PODS '02: Proceedings of the twenty-first ACM SIGMOD-SIG**  
**database systems**

**Publisher:** ACM  [Request Permissions](#)


Full text available:  [Pdf](#) (281.43 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 2, Downloads (12 Months): 18, Download

Research on information extraction from Web pages (wrapping) has seen systems implementations), but little work has been done on formally proposed or on the theoretical ...

# 17 [A writer's collaborative assistant](#)

-  [Tamara Babajan](#), [Barbara J. Grosz](#), [Stuart M. Shieber](#)  
 January 2002 **IUI '02: Proceedings of the 7th international conference on I**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (192.48 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 1, Downloads (12 Months): 24, Download

In traditional human-computer interfaces, a human master directs a com what to do, but also how to do it. Collaborative interfaces attempt to rea collaborators in solving ...

# 18 [Data-driven techniques in speech synthesis](#)

[Thierry Dutoit](#)  
 December 2002 **Computational Linguistics**, Volume 28 Issue 4


**Publisher:** MIT Press

Full text available:  [Pdf](#) (290.07 KB)

Additional Information: [full citation](#), [refe](#)

**Bibliometrics:** Downloads (6 Weeks): 8, Downloads (12 Months): 45, Download

# 19 [Improving the granularity of access control for Windows 2000](#)

-  [Michael M. Swift](#), [Anne Hopkins](#), [Peter Brundrett](#), [Cliff Van Dyke](#), [Praerit Ga](#)  
[Jensenworth](#)

November 2002 **Transactions on Information and System Security (TI**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (447.78 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 13, Downloads (12 Months): 106, Downl

This article presents the mechanisms in Windows 2000 that enable fine- for both operating system components and applications. These features NT 4.0 to support the ...

**Keyw ords:** Access control lists, Microsoft Windows 2000, Windows NT, :

# 20 [Security Issues in the ABELS System for Linking Distributed Simulati](#)


[G. Ayorkor Mills-Tettey](#), [Linda F. Wilson](#)

March 2003 **ANSS '03: Proceedings of the 36th annual symposium on Sin**

**Publisher:** IEEE Computer Society

Full text available:

Additional Information: [full citation](#), [abs](#)

 Pdf (478.65 KB)

**Bibliometrics:** Downloads (6 Weeks): 1, Downloads (12 Months): 33, Download

The Agent-Based Environment for Linking Simulations(ABELS) framework distributed simulations and other data resources to form a "data cloud" for uses a distributed brokering ...

The ACM Portal is published by the Association for Computing Machinery. Copyright

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)